

#2



PCT

## RAW SEQUENCE LISTING

DATE: 10/12/2004

PATENT APPLICATION: US/10/510,067

TIME: 12:13:12

Input Set : A:\21078Y SEQLIST.TXT

Output Set: N:\CRF4\10122004\J510067.raw

4 <110> APPLICANT: Merck & Co., Inc  
 5 Lindsley, Craig W.  
 6 Zhao, Zhijian  
 8 <120> TITLE OF INVENTION: Inhibitors of Akt Activity  
 11 <130> FILE REFERENCE: 21078Y  
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/510,067  
 C--> 13 <141> CURRENT FILING DATE: 2004-10-04  
 13 <150> PRIOR APPLICATION NUMBER: 60/370,846  
 14 <151> PRIOR FILING DATE: 2002-04-08  
 16 <160> NUMBER OF SEQ ID NOS: 16  
 18 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 20 <210> SEQ ID NO: 1  
 21 <211> LENGTH: 10  
 22 <212> TYPE: DNA  
 23 <213> ORGANISM: Artificial Sequence  
 25 <220> FEATURE:  
 26 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 28 <400> SEQUENCE: 1  
 29 ctgcggccgc  
 31 <210> SEQ ID NO: 2  
 32 <211> LENGTH: 14  
 33 <212> TYPE: DNA  
 34 <213> ORGANISM: Artificial Sequence  
 36 <220> FEATURE:  
 37 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 39 <400> SEQUENCE: 2  
 40 gtacgcggcc gcag  
 42 <210> SEQ ID NO: 3  
 43 <211> LENGTH: 39  
 44 <212> TYPE: DNA  
 45 <213> ORGANISM: Artificial Sequence  
 47 <220> FEATURE:  
 48 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 50 <400> SEQUENCE: 3  
 51 cgcggaattca gatctaccat gagcgacgtg gctattgtg  
 53 <210> SEQ ID NO: 4  
 54 <211> LENGTH: 33  
 55 <212> TYPE: DNA  
 56 <213> ORGANISM: Artificial Sequence  
 58 <220> FEATURE:  
 59 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 61 <400> SEQUENCE: 4  
 62 cgctctagag gatacctcagg ccgtgctgct ggc

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64 <210> SEQ ID NO: 5
65 <211> LENGTH: 24
66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
72 <400> SEQUENCE: 5
73 gtacgatgct gaacgatatc ttcg                                     24
75 <210> SEQ ID NO: 6
76 <211> LENGTH: 45
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
83 <400> SEQUENCE: 6
84 gaatacatgc cgatggaaag cgacggggct gaagagatgg aggtg           45
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 45
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
94 <400> SEQUENCE: 7
95 cccctccatc tcttcagccc cgctcgctttc catcgggcatg tattu       45
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 36
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
105 <400> SEQUENCE: 8
106 gaattcagat ctaccatgag cgatggtacc attgtg                    36
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 30
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
116 <400> SEQUENCE: 9
117 tctagatctt attctcgtcc acttgcagag                            30
119 <210> SEQ ID NO: 10
120 <211> LENGTH: 48
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
127 <400> SEQUENCE: 10
128 ggtaccatgg aatacatgcc gatggaaagc gatgttacca ttgtgaag       48
130 <210> SEQ ID NO: 11

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131 <211> LENGTH: 33
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
138 <400> SEQUENCE: 11
139 aagcttagat ctaccatgaa tgaggtgtct gtc 33
141 <210> SEQ ID NO: 12
142 <211> LENGTH: 30
143 <212> TYPE: DNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
149 <400> SEQUENCE: 12
150 gaattcggat cctcactcgc ggatgctggc 30
152 <210> SEQ ID NO: 13
153 <211> LENGTH: 49
154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
160 <400> SEQUENCE: 13
161 ggtaccatgg aatacatgcc gatggaaaat gaggtgtctg tcatcaaag 49
163 <210> SEQ ID NO: 14
164 <211> LENGTH: 6
165 <212> TYPE: PRT
166 <213> ORGANISM: Artificial Sequence
168 <220> FEATURE:
169 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
171 <400> SEQUENCE: 14
172 Glu Tyr Met Pro Met Glu
173 1 5
176 <210> SEQ ID NO: 15
177 <211> LENGTH: 13
178 <212> TYPE: PRT
179 <213> ORGANISM: Artificial Sequence
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
184 <400> SEQUENCE: 15
185 Gly Gly Arg Ala Arg Thr Ser Ser Phe Ala Glu Pro Gly
186 1 5 10
189 <210> SEQ ID NO: 16
190 <211> LENGTH: 15
191 <212> TYPE: PRT
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
197 <400> SEQUENCE: 16
198 Lys Lys Gly Gly Arg Ala Arg Thr Ser Ser Phe Ala Glu Pro Gly

```

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**VERIFICATION SUMMARY**

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Input Set : A:\21078Y SEQLIST.TXT

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L:13 M:270 C: Current Application Number differs, Replaced Current Application No

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date